



- Abdel-Aleem, S., see Nada, M.A. (1255) 244
- Achard, F., Bénistant, C. and Lagarde, M.
 Interconversions and distinct metabolic fate of eicosapentaenoic, docosapentaenoic and docosahexaenoic acids in bovine aortic endothelial cells (1255) 260
- Asiedu, D.K., see Garra, A. (1255) 154
- Barja, F., see Borghini, I. (1255) 192
- Bassi, G., see Vianello, A. (1255) 57
- Benhizia, F., Sérougne, C., Férézou, J., Lagrange, D., Malewiak, M.I. and Griglio, S.
 Hepatic lipase gene expression is upregulated by a cystine-rich diet in male but not in female rats (1255) 50
- Bénistant, C., see Achard, F. (1255) 260
- Benson, B.J., see Pinto, R.A. (1255) 16
- Berge, R.K., see Garra, A. (1255) 154
- Bernhard, W., Postle, A.D., Linck, M. and Sewing, K.-F.
 Composition of phospholipid classes and phosphatidylcholine molecular species of gastric mucosa and mucus (1255) 99
- Bertolotti, M., Spady, D.K. and Dietschy, J.M.
 Regulation of hepatic cholesterol metabolism in the rat in vivo: effect of a synthetic fat-free diet on sterol synthesis and low-density lipoprotein transport (1255) 293
- Bindra, A., Giri, S. and Khuller, G.K.
 Identification, localization and possible role of calmodulin like protein in phospholipid synthesis of *Microsporium gypseum* (1255) 118
- Bonnefont-Rousselot, D., Motta, C., Khalil, A.O., Sola, R., La Ville, A.E., Delattre, J. and Gardès-Albert, M.
 Physicochemical changes in human high-density lipoproteins (HDL) oxidized by gamma radiolysis-generated oxyradicals. Effect on their cholesterol effluxing capacity (1255) 23
- Borel, M., see Teissère, M. (1255) 105
- Borghini, I., Barja, F., Pometta, D. and James, R.W.
 Characterization of subpopulations of lipoprotein particles isolated from human cerebrospinal fluid (1255) 192
- Bouhours, D., Hansson, G.C. and Bouhours, J.-F.
 Structure and genetic polymorphism of blood group A-active glycosphingolipids of the rat large intestine (1255) 131
- Bouhours, J.-F., see Bouhours, D. (1255) 131
- Bouhours, J.-F., see Persat, F. (1255) 280
- Braidot, E., see Vianello, A. (1255) 57
- Brundert, M., see Rinninger, F. (1255) 141
- Caffrey, M., see Koynova, R. (1255) 213
- Caillol, B., see Teissère, M. (1255) 105
- Calder, P.C., see Yaqoob, P. (1255) 333
- Cao, W.F., see Jamdar, S.C. (1255) 237
- Carrea, G., D'Arrigo, P., Piergianni, V., Roncaglio, S., Secundo, F. and Servi, S.
 Purification and properties of two phospholipases D from *Streptomyces* sp. (1255) 273
- Casals, C., see Cruz, A. (1255) 68
- Casteels, M., see Croes, K. (1255) 63
- Chen, Z.-y., see Cunnane, S.C. (1255) 113
- Clements, J.A., see Pinto, R.A. (1255) 16
- Coleman, R., see Roman, I.D. (1255) 77
- Croes, K., Casteels, M., Van Veldhoven, P.P. and Mannaerts, G.P.
 Evidence for the importance of iron in the α -oxidation of 3-methyl-substituted fatty acids in the intact cell (1255) 63
- Cruz, A., Casals, C. and Perez-Gil, J.
 Conformational flexibility of pulmonary surfactant proteins SP-B and SP-C, studied in aqueous organic solvents (1255) 68
- Cunnane, S.C. and Chen, Z.-y.
 Fasting/refeeding has little lasting effect on long-chain fatty acids accumulating in the developing rat conceptus (1255) 113
- D'Arrigo, P., see Carrea, G. (1255) 273
- Decossin, C., Tailleux, A., Fruchart, J.-C. and Fiévet, C.
 Prevention of in vitro low-density lipoprotein oxidation by an albumin-containing Lp A-I subfraction (1255) 31
- Delattre, J., see Bonnefont-Rousselot, D. (1255) 23
- Dietschy, J.M., see Bertolotti, M. (1255) 293
- Dietschy, J.M., see Turley, S.D. (1255) 177
- Dinchuk, J., Hart, J., Gonzalez, G., Karmann, G., Schmidt, D. and Wirak, D.O.
 Remodelling of lipoproteins in transgenic mice expressing human cholesteryl ester transfer protein (1255) 301
- Eikhom, T.S., see Kvannes, J. (1255) 39
- Feijge, M.A.H., see Heemskerk, J.W.M. (1255) 87
- Férézou, J., see Benhizia, F. (1255) 50
- Fiévet, C., see Decossin, C. (1255) 31
- Flatmark, T., see Kvannes, J. (1255) 39
- Fruchart, J.-C., see Decossin, C. (1255) 31
- Fukuda, H., see Iritani, N. (1255) 1
- Gardès-Albert, M., see Bonnefont-Rousselot, D. (1255) 23
- Gardies, A.M., see Teissère, M. (1255) 105
- Garra, A., Asiedu, D.K. and Berge, R.K.
 Subcellular localisation and induction of NADH-sensitive acetyl-CoA hydrolase and propionyl-CoA hydrolase activities in rat liver under lipogenic conditions after treatment with sulfur-substituted fatty acids (1255) 154
- Giri, S., see Bindra, A. (1255) 118
- Gjernes, E., see Skretting, G. (1255) 267
- Gonzalez, G., see Dinchuk, J. (1255) 301
- Greten, H., see Rinninger, F. (1255) 141
- Griglio, S., see Benhizia, F. (1255) 50
- Gronert, K., Virk, S.M. and Herman, C.A.
 Endogenous sulfidopeptide leukotriene synthesis and 12-lipoxygenase activity in bullfrog (*Rana catesbeiana*) erythrocytes (1255) 311
- Grossman, S., see Lomnitski, L. (1255) 351
- Gupta, A.K., see Sexton, R.C. (1255) 320
- Hahn, M., Tang, M. and Subbiah, M.T.R.
 Cholest-3,5-dien-7-one formation in peroxidized human plasma as an indicator of lipoprotein cholesterol peroxidation potential (1255) 341
- Hamilton, R.L., see Pinto, R.A. (1255) 16



- Abdel-Aleem, S., see Nada, M.A. (1255) 244
- Achard, F., Bénistant, C. and Lagarde, M.
 Interconversions and distinct metabolic fate of eicosapentaenoic, docosapentaenoic and docosahexaenoic acids in bovine aortic endothelial cells (1255) 260
- Asiedu, D.K., see Garra, A. (1255) 154
- Barja, F., see Borghini, I. (1255) 192
- Bassi, G., see Vianello, A. (1255) 57
- Benhizia, F., Sérougne, C., Férézou, J., Lagrange, D., Malewiak, M.I. and Griglio, S.
 Hepatic lipase gene expression is upregulated by a cystine-rich diet in male but not in female rats (1255) 50
- Bénistant, C., see Achard, F. (1255) 260
- Benson, B.J., see Pinto, R.A. (1255) 16
- Berge, R.K., see Garra, A. (1255) 154
- Bernhard, W., Postle, A.D., Linck, M. and Sewing, K.-F.
 Composition of phospholipid classes and phosphatidylcholine molecular species of gastric mucosa and mucus (1255) 99
- Bertolotti, M., Spady, D.K. and Dietschy, J.M.
 Regulation of hepatic cholesterol metabolism in the rat in vivo: effect of a synthetic fat-free diet on sterol synthesis and low-density lipoprotein transport (1255) 293
- Bindra, A., Giri, S. and Khuller, G.K.
 Identification, localization and possible role of calmodulin like protein in phospholipid synthesis of *Microsporium gypseum* (1255) 118
- Bonnefont-Rousselot, D., Motta, C., Khalil, A.O., Sola, R., La Ville, A.E., Delattre, J. and Gardès-Albert, M.
 Physicochemical changes in human high-density lipoproteins (HDL) oxidized by gamma radiolysis-generated oxyradicals. Effect on their cholesterol effluxing capacity (1255) 23
- Borel, M., see Teissère, M. (1255) 105
- Borghini, I., Barja, F., Pometta, D. and James, R.W.
 Characterization of subpopulations of lipoprotein particles isolated from human cerebrospinal fluid (1255) 192
- Bouhours, D., Hansson, G.C. and Bouhours, J.-F.
 Structure and genetic polymorphism of blood group A-active glycosphingolipids of the rat large intestine (1255) 131
- Bouhours, J.-F., see Bouhours, D. (1255) 131
- Bouhours, J.-F., see Persat, F. (1255) 280
- Braidot, E., see Vianello, A. (1255) 57
- Brundert, M., see Rinninger, F. (1255) 141
- Caffrey, M., see Koynova, R. (1255) 213
- Caillol, B., see Teissère, M. (1255) 105
- Calder, P.C., see Yaqoob, P. (1255) 333
- Cao, W.F., see Jamdar, S.C. (1255) 237
- Carrea, G., D'Arrigo, P., Piergianni, V., Roncaglio, S., Secundo, F. and Servi, S.
 Purification and properties of two phospholipases D from *Streptomyces* sp. (1255) 273
- Casals, C., see Cruz, A. (1255) 68
- Casteels, M., see Croes, K. (1255) 63
- Chen, Z.-y., see Cunnane, S.C. (1255) 113
- Clements, J.A., see Pinto, R.A. (1255) 16
- Coleman, R., see Roman, I.D. (1255) 77
- Croes, K., Casteels, M., Van Veldhoven, P.P. and Mannaerts, G.P.
 Evidence for the importance of iron in the α -oxidation of 3-methyl-substituted fatty acids in the intact cell (1255) 63
- Cruz, A., Casals, C. and Perez-Gil, J.
 Conformational flexibility of pulmonary surfactant proteins SP-B and SP-C, studied in aqueous organic solvents (1255) 68
- Cunnane, S.C. and Chen, Z.-y.
 Fasting/refeeding has little lasting effect on long-chain fatty acids accumulating in the developing rat conceptus (1255) 113
- D'Arrigo, P., see Carrea, G. (1255) 273
- Decossin, C., Tailleux, A., Fruchart, J.-C. and Fiévet, C.
 Prevention of in vitro low-density lipoprotein oxidation by an albumin-containing Lp A-I subfraction (1255) 31
- Delattre, J., see Bonnefont-Rousselot, D. (1255) 23
- Dietschy, J.M., see Bertolotti, M. (1255) 293
- Dietschy, J.M., see Turley, S.D. (1255) 177
- Dinchuk, J., Hart, J., Gonzalez, G., Karmann, G., Schmidt, D. and Wirak, D.O.
 Remodelling of lipoproteins in transgenic mice expressing human cholesteryl ester transfer protein (1255) 301
- Eikhom, T.S., see Kvannes, J. (1255) 39
- Feijge, M.A.H., see Heemskerk, J.W.M. (1255) 87
- Férézou, J., see Benhizia, F. (1255) 50
- Fiévet, C., see Decossin, C. (1255) 31
- Flatmark, T., see Kvannes, J. (1255) 39
- Fruchart, J.-C., see Decossin, C. (1255) 31
- Fukuda, H., see Iritani, N. (1255) 1
- Gardès-Albert, M., see Bonnefont-Rousselot, D. (1255) 23
- Gardies, A.M., see Teissère, M. (1255) 105
- Garra, A., Asiedu, D.K. and Berge, R.K.
 Subcellular localisation and induction of NADH-sensitive acetyl-CoA hydrolase and propionyl-CoA hydrolase activities in rat liver under lipogenic conditions after treatment with sulfur-substituted fatty acids (1255) 154
- Giri, S., see Bindra, A. (1255) 118
- Gjernes, E., see Skretting, G. (1255) 267
- Gonzalez, G., see Dinchuk, J. (1255) 301
- Greten, H., see Rinninger, F. (1255) 141
- Griglio, S., see Benhizia, F. (1255) 50
- Gronert, K., Virk, S.M. and Herman, C.A.
 Endogenous sulfidopeptide leukotriene synthesis and 12-lipoxygenase activity in bullfrog (*Rana catesbeiana*) erythrocytes (1255) 311
- Grossman, S., see Lomnitski, L. (1255) 351
- Gupta, A.K., see Sexton, R.C. (1255) 320
- Hahn, M., Tang, M. and Subbiah, M.T.R.
 Cholest-3,5-dien-7-one formation in peroxidized human plasma as an indicator of lipoprotein cholesterol peroxidation potential (1255) 341
- Hamilton, R.L., see Pinto, R.A. (1255) 16

- Hansson, G.C., see Bouhours, D. (1255) 131
- Hardard'ottir, I., see Surette, M.E. (1255) 185
- Hart, J., see Dinchuk, J. (1255) 301
- Hashidoko, Y., see Kondo, Y. (1255) 9
- Hawgood, S., see Pinto, R.A. (1255) 16
- Heemskerk, J.W.M., Feijge, M.A.H., Simonis, M.A.G. and Hornstra, G.
Effects of dietary fatty acids on signal transduction and membrane cholesterol content in rat platelets (1255) 87
- Herman, C.A., see Gronert, K. (1255) 311
- Hmyene, A., see Justin, A.-M. (1255) 161
- Hornstra, G., see Heemskerk, J.W.M. (1255) 87
- Hosomi, H., see Iritani, N. (1255) 1
- Ikeda, H., see Iritani, N. (1255) 1
- Iritani, N., Hosomi, H., Fukuda, H. and Ikeda, H.
Polyunsaturated fatty acid regulation of lipogenic enzyme gene expression in liver of genetically obese rat (1255) 1
- Jäckle, S., see Rinninger, F. (1255) 141
- Jamdar, S.C. and Cao, W.F.
Triacylglycerol biosynthetic enzymes in lean and obese Zucker rats (1255) 237
- James, R.W., see Borghini, I. (1255) 192
- Justin, A.-M., Hmyene, A., Kader, J.-C. and Mazliak, P.
Compared selectivities of the phosphatidylinositol-synthase from maize coleoptiles either in microsomal membranes or after solubilization (1255) 161
- Kader, J.-C., see Justin, A.-M. (1255) 161
- Kaiser, T., see Rinninger, F. (1255) 141
- Karmann, G., see Dinchuk, J. (1255) 301
- Kaya, K., Sano, T. and Shiraiishi, F.
Astasin, a novel cytotoxic carbohydrate-conjugated ergosterol from the colorless euglenoid, *Astasia longa* (1255) 201
- Khalil, A.O., see Bonnefont-Rousselot, D. (1255) 23
- Khuller, G.K., see Bindra, A. (1255) 118
- Kinsella, J.E., see Surette, M.E. (1255) 185
- Knight, B.L., see Patel, D.D. (1255) 285
- Kondo, Y., Hashidoko, Y. and Mizutani, J.
An enzymatic formation of 13-oxo-trideca-9,11-dienoic acid from 13-hydroperoxylinolenic acid by a homolytic hydroperoxide lyase in elicitor-treated soybean cotyledons (1255) 9
- Koynova, R. and Caffrey, M.
Phases and phase transitions of the sphingolipids (1255) 213
- Kudo, N., see Sugiura, T. (1255) 167
- Kvannes, J., Eikhom, T.S. and Flatmark, T.
On the mechanism of stimulation of peroxisomal β -oxidation in rat heart by partially hydrogenated fish oil (1255) 39
- Lagarde, M., see Achard, F. (1255) 260
- Lagrange, D., see Benhizia, F. (1255) 50
- Landis, B.A., see Quarfordt, S.H. (1255) 82
- La Ville, A.E., see Bonnefont-Rousselot, D. (1255) 23
- Linck, M., see Bernhard, W. (1255) 99
- Lindberg, A. and Olivecrona, G.
Lipase evolution: trout, *Xenopus* and chicken have lipoprotein lipase and apolipoprotein C-II-like activity but lack hepatic lipase-like activity (1255) 205
- Liu, J., see Yu, J. (1255) 344
- Lomnitski, L., Sklan, D. and Grossman, S.
Lipoxygenase activity in rat dermis and epidermis: partial purification and characterization (1255) 351
- Lu, G., see Surette, M.E. (1255) 185
- Mabuchi-Itoh, K., see Sugiura, T. (1255) 167
- Macri, F., see Vianello, A. (1255) 57
- Malewiak, M.I., see Benhizia, F. (1255) 50
- Mannaerts, G.P., see Croes, K. (1255) 63
- Mazliak, P., see Justin, A.-M. (1255) 161
- Medof, M.E., see Yu, J. (1255) 344
- Mizutani, J., see Kondo, Y. (1255) 9
- Mojon, M., see Persat, F. (1255) 280
- Motta, C., see Bonnefont-Rousselot, D. (1255) 23
- Nada, M.A., Abdel-Aleem, S. and Schulz, H.
On the rate-limiting step in the β -oxidation of polyunsaturated fatty acids in the heart (1255) 244
- Nagarajan, S., see Yu, J. (1255) 344
- Naidu, A., see Pinto, R.A. (1255) 16
- Nari, J., see Teissière, M. (1255) 105
- Newsholme, E.A., see Yaqoob, P. (1255) 333
- Noat, G., see Teissière, M. (1255) 105
- Ojima, T., see Sugiura, T. (1255) 167
- Olivecrona, G., see Lindberg, A. (1255) 205
- Oswald, B.S., see Quarfordt, S.H. (1255) 82
- Panini, S.R., see Sexton, R.C. (1255) 320
- Patel, D.D., Soutar, A.K. and Knight, B.L.
Abnormal structure and co-operative binding of low-density lipoprotein receptors containing the Glu-80 \rightarrow Lys mutation (1255) 285
- Perez-Gil, J., see Cruz, A. (1255) 68
- Persat, F., Bouhours, J.-F., Petavy, A.-F. and Mojon, M.
Free ceramides of *Echinococcus multilocularis* metacystodes (1255) 280
- Petavy, A.-F., see Persat, F. (1255) 280
- Piergianni, V., see Carrea, G. (1255) 273
- Pinto, R.A., Hawgood, S., Clements, J.A., Benson, B.J., Naidu, A., Hamilton, R.L. and Wright, J.R.
Association of surfactant protein C with isolated alveolar type II cells (1255) 16
- Pometta, D., see Borghini, I. (1255) 192
- Possmayer, F., see Qanbar, R. (1255) 251
- Postle, A.D., see Bernhard, W. (1255) 99
- Prydz, H., see Skretting, G. (1255) 267
- Qanbar, R. and Possmayer, F.
On the surface activity of surfactant-associated protein C (SP-C): effects of palmitoylation and pH (1255) 251
- Quarfordt, S.H., Landis, B.A. and Oswald, B.S.
The influence of cholesteryl ester content on hepatocyte triolein emulsion uptake (1255) 82
- Rinninger, F., Brundert, M., Jäckle, S., Kaiser, T. and Greten, H.
Selective uptake of low-density lipoprotein-associated cholesteryl esters by human fibroblasts, human HepG2 hepatoma cells and J774 macrophages in culture (1255) 141
- Roman, I.D., Thewles, A. and Coleman, R.
Fractionation of livers following diosgenin treatment to elevate biliary cholesterol (1255) 77
- Roncaglio, S., see Carrea, G. (1255) 273
- Rudney, H., see Sexton, R.C. (1255) 320
- Sano, T., see Kaya, K. (1255) 201
- Schmidt, D., see Dinchuk, J. (1255) 301
- Schulz, H., see Nada, M.A. (1255) 244
- Secundo, F., see Carrea, G. (1255) 273
- Sérougne, C., see Benhizia, F. (1255) 50
- Servi, S., see Carrea, G. (1255) 273
- Sewing, K.-F., see Bernhard, W. (1255) 99
- Sexton, R.C., Gupta, A.K., Panini, S.R. and Rudney, H.
Progesterone stimulation of HMG-CoA reductase activity in cultured cells (1255) 320
- Shand, J.H. and West, D.W.

- The effects of probucol and clofibrate alone and in combination on hepatic cholesterol metabolism in the male rat (1255) 123
- Shiraishi, F., see Kaya, K. (1255) 201
- Simonis, M.A.G., see Heemskerk, J.W.M. (1255) 87
- Sklan, D., see Lomnitski, L. (1255) 351
- Skretting, G., Gjernes, E. and Prydz, H.
Regulation of lecithin:cholesterol acyltransferase by TGF- β and Interleukin-6 (1255) 267
- Sola, R., see Bonnefont-Rousselot, D. (1255) 23
- Soutar, A.K., see Patel, D.D. (1255) 285
- Spady, D.K., see Bertolotti, M. (1255) 293
- Subbiah, M.T.R., see Hahn, M. (1255) 341
- Sugiura, T., Kudo, N., Ojima, T., Mabuchi-Itoh, K., Yamashita, A. and Waku, K.
Coenzyme A-dependent cleavage of membrane phospholipids in several rat tissues: ATP-independent acyl-CoA synthesis and the generation of lysophospholipids (1255) 167
- Surette, M.E., Whelan, J., Lu, G., Hardard'ottir, I. and Kinsella, J.E.
Dietary *n*-3 polyunsaturated fatty acids modify Syrian hamster platelet and macrophage phospholipid fatty acyl composition and eicosanoid synthesis: a controlled study (1255) 185
- Tailleux, A., see Decossin, C. (1255) 31
- Tang, M., see Hahn, M. (1255) 341
- Teissère, M., Borel, M., Caillol, B., Nari, J., Gardies, A.M. and Noat, G.
Purification and characterization of a fatty acyl-ester hydrolase from post-germinated sunflower seeds (1255) 105
- Thewles, A., see Roman, I.D. (1255) 77
- Turley, S.D. and Dietschy, J.M.
Mechanisms of LDL-cholesterol lowering action of psyllium hydrophilic mucilloid in the hamster (1255) 177
- Van Veldhoven, P.P., see Croes, K. (1255) 63
- Vianello, A., Braidot, E., Bassi, G. and Macrì, F.
Lipoxygenase activity on the plasmalemma of sunflower protoplasts and its modulation (1255) 57
- Virk, S.M., see Gronert, K. (1255) 311
- Waku, K., see Sugiura, T. (1255) 167
- West, D.W., see Shand, J.H. (1255) 123
- Whelan, J., see Surette, M.E. (1255) 185
- Wirak, D.O., see Dinchuk, J. (1255) 301
- Wright, J.R., see Pinto, R.A. (1255) 16
- Yamashita, A., see Sugiura, T. (1255) 167
- Yaqoob, P., Newsholme, E.A. and Calder, P.C.
Influence of cell culture conditions on diet-induced changes in lymphocyte fatty acid composition (1255) 333
- Young, N., see Yu, J. (1255) 344
- Yu, J., Nagarajan, S., Liu, J., Young, N. and Medof, M.E.
Cloning and characterization of the mouse PIG-A gene (1255) 344

